Page 1 of 41

	9
1	STATE OF LOUISIANA
2	GROUND WATER MANAGEMENT COMMISSION
3	
4	IN RE: GROUND WATER *
5	MANAGEMENT COMMISSION *
6	
7	
8	
9	
10	
11	REPORT OF MEETING
12	HELD AT
13	BATON ROUGE, LOUISIANA
14	SEPTEMBER 17, 2001
15	
16	
17	
18	
19	
20 21	
22	
23	
24	
25	
26	
27	
28	
29	
3.0	

1	STATE OF LOUISIANA
2	GROUND WATER MANAGEMENT COMMISSION
3	
4	IN RE: GROUND WATER *
5	MANAGEMENT COMMISSION *
6	
7	
8	Report of the public meeting held by the Ground
9	Water Management Commission, State of Louisiana, on
10	September 17, 2001, in Baton Rouge, Louisiana.
11	
12	COMMISSION MEMBERS IN ATTENDANCE:
13	Karen Gautreaux, Chairman
14	Philip Asprodites, Commissioner of Conservation
15	Zahir "Bo" Bolourchi, Secretary, DOTD
16	George Cardwell, Capital Area Ground Water Commission
17	William "Bill" Cefalu, Police Jury Association
18	Richard Durrett, Sparta Groundwater Conservation Dist.
19	Dale Givens, Secretary, DEQ
20	Karen Irion, DHH
21	Brad Spicer, Agriculture & Forestry
22	Bob Odom, Secretary, Agriculture & Forestry
23	John Roussel, Assistant Secretary Wildlife & Fisheries
24	Linda Zaunbrecher, Farm Bureau Member
25	
26	
27	
28	
29	

_		
1		AGENDA
2		
3	I.	Call to Order
4	II.	Update on Request for Proposals (RFP) for
5		Assistance with Development of the Statewide
6		Comprehensive Water Management System -
7		Anthony Duplechin, Office of Conservation
8	III.	Update on Emergency Rules for the Hearing
9		Procedure for the Designation of a Critical
10		Ground Water Area - Anthony Duplechin,
11		Office of Conservation
12	IV.	Discussion of the 60-Day Notice Requirement
13	V.	Ground Water Management Advisory Task Force
14		Comments
15	VI.	New Business:
16		Advisory Task Force Committees/Ione Burden
17		Conference Center 1:30 p.m., 9/17/01 - Karen
18		Gautreaux
19	VII.	Public Comments
20	VIII.	Schedule for Next Meeting - Karen Gautreaux
21	IX.	Adjourn
22		
23		
24		
25		
26		
27		
28		
29		
30		

1	GROUND WATER MANAGEMENT COMMISSION
2	SEPTEMBER 17, 2001
3	* * * *
4	COMMISSIONER GAUTREAUX:
5	Welcome to the third meeting of the Ground Water
6	Management Commission. I'm Karen Gautreaux, the Chair
7	of the Commission, Governor Foster's Special Assistant
8	for Environmental Affairs. And what we would like to
9	do right now is go around and let the Management
10	Commission members identify themselves and we'll so
11	we'll have it noted on the record.
12	COMMISSIONER CARDWELL:
13	George Cardwell. I represent the Capital Area
14	Ground Water Commission.
15	COMMISSIONER CEFALU:
16	I'm William Cefalu. I'm representing the Police
17	Jury Association.
18	COMMISSIONER GIVENS:
19	Dale Givens, Department of Environmental Quality.
20	COMMISSIONER BOLOURCHI:
21	Bo Bolourchi, Louisiana Department of
22	Transportation and Development.
23	COMMISSIONER ZAUNBRECHER:
24	Linda Zaunbrecher, Louisiana Farm Bureau.
25	COMMISSIONER DURRETT:
26	Richard Durrett, Sparta Groundwater Commission.
27	COMMISSIONER SPICER:
28	Brad Spicer, Louisiana Department of Agriculture
29	and Forestry.

COMMISSIONER ROUSSEL:

Page 5 of 41

John Roussel, Louisiana Department of Wildlife and Fisheries.

COMMISSIONER IRION:

2.0

2.2

Karen Irion, Department of Health and Hospitals.
COMMISSIONER ASPRODITES:

Philip Asprodites, Commissioner of Conservation.

COMMISSIONER GAUTREAUX:

Thank you. First on our agenda is an update by
Tony Duplechin of Conservation on the Request For
Proposals for the assistance with development of
Statewide Comprehensive Management System. As you'll
recall the Management Commission and Advisory Task
Force members contributed input into this RFP, and -well, actually the Scope of Services that was part of
the RFP, and Tony is here to give us an update on
where that is in the process.

MR. DUPLECHIN:

Thank you. On September 7th the first advertisement was made for the RFP. It was advertised again on the 11th and advertised again today. We are having a pre-proposal conference tomorrow afternoon at 2:00, I believe, in the Conservation auditorium, which is directly across from here. The Staff has been working through the Department of Natural Resources Contracts and Grants Section in the Department -- in the Office of the Secretary to get this RFP out and to set up a time line for the different stages in selection of a contractor. I believe all of you have the cover letter that went out with the RFP showing when the different stages are to occur.

1 We have selected a review committee for the bids 2 that we get in. The committee consists of myself, Mr. 3 Jim Marchand, who is a lawyer with the Louisiana House 4 of Representatives staff, and representatives from the 5 Ground Water Management Commission, and 6 representatives from the Ground Water Management 7 Advisory Task Force. 8

COMMISSIONER GAUTREAUX:

Thank you.

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

2.2

23

24

25

26

27

28

29

COMMISSIONER ASPRODITES:

What is the date that we would expect the bids to be received?

MR. DUPLECHIN:

We anticipate or it's set out in the letter that went out that proposals must be received by the 8th of October.

COMMISSIONER ASPRODITES:

So what's the time frame, as far as the proposals come in by that date --

MR. DUPLECHIN:

By the end of that day proposals will have get in, then the -- will have gotten in, then the review committee will sit down and look at the proposals, and there are a series of criteria for weighting different parts of the proposal, which is in the RFP. I believe it's in everyone's packet.

COMMISSIONER ASPRODITES:

What is the time frame of what we're shooting for to have a consultant on board?

30 MR. DUPLECHIN:

1 We are shooting for the 2nd of November for 2 notification of the award of the contract. 3 COMMISSIONER ASPRODITES:

> So that's three weeks to review the submittals? MR. DUPLECHIN:

Approximately.

COMMISSIONER GAUTREAUX:

Tony, can you give a little information as to what typically goes on at the hearing that will take place tomorrow, or how that's going to work, if anyone is interested?

MR. DUPLECHIN:

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

2.1

2.2

23

24

25

26

27

2.8

29

30

People interested in bidding on this contract will ask questions of both the Ground Water Management Commission Staff as to the technical approaches and results expected in the contract. They will also ask questions of the Contracts and Grants staff with the Department of Natural Resources pertaining to the technicalities of working in effect for the state and the requirements that are made, such as insurance requirements, reporting requirements, and so forth.

COMMISSIONER GAUTREAUX:

Are there any questions or comments by the members of the Management Commission?

COMMISSIONER CARDWELL:

Tony, are you advertising nationally or only within the state?

MR. DUPLECHIN:

Yes, sir. The advertisements themselves were published in the seven major newspapers in the state

1 of Louisiana. There is a link to the RFP on the 2 Department of Natural Resources Contracts and Grants 3 web page. We selected from the list of approved 4 vendors provided by the Division of Administration a 5 number of other particular entities to transmit 6 notification of the RFP to. We've also had calls in 7 from firms nationwide asking that they be sent a copy 8 of the RFP. 9 COMMISSIONER GAUTREAUX: 10 Tony, we discussed early on the possibility of I 11 think it's Commerce and Trade Daily. Did we do that? 12 Do you know? 13 MR. DUPLECHIN: 14 I'm not sure. I would have to check with 15 Contracts and Grants. 16 COMMISSIONER GAUTREAUX: 17 Because that's a nationwide publication we've 18 mentioned. Linda, did you have --19 COMMISSIONER ZAUNBRECHER: 2.0 No new proposals would be admitted after 2:15 21 tomorrow afternoon. Does that mean that you expect 2.2 anyone who would make a proposal to be present at this 23 meeting tomorrow? 24 MR. DUPLECHIN: 25 Let me read the language. 26 COMMISSIONER ZAUNBRECHER: 27 Well, it's in the Pre-proposal Conference.

29 Right.

28

30 COMMISSIONER ZAUNBRECHER:

MR. DUPLECHIN:

1	My interpretation is that anybody who wants to do
2	a proposal should be there tomorrow?
3	MR. DUPLECHIN:
4	No, that means after 2:15 when the meeting itself
5	starts.
6	COMMISSIONER ZAUNBRECHER:
7	I understand. But that means that you have sent
8	out the RFP, and people who are interested in
9	presenting a proposal are expected at this conference
10	tomorrow?
11	MR. DUPLECHIN:
12	No, ma'am. At 2:15 means the doors close at
13	2:15. If they want to ask questions
14	COMMISSIONER ZAUNBRECHER:
15	I understand.
16	MR. DUPLECHIN:
17	they've lost that opportunity at 2:15. They
18	may know enough about the process to understand what
19	goes on when contracting with the state.
20	COMMISSIONER GAUTREAUX:
21	It's not required.
22	COMMISSIONER ZAUNBRECHER:
23	It's not a requirement, attendance.
24	MR. DUPLECHIN:
25	No, ma'am.
26	COMMISSIONER GAUTREAUX:
27	It's just an opportunity, as I understand it, for
28	clarification.
29	COMMISSIONER ZAUNBRECHER:

I understand that. I just wanted -- it's short

1 notice.

2.0

2.2

COMMISSIONER GAUTREAUX:

Any other comments or questions from the Task

Force members -- Commission members, excuse me. (No response.) Thank you, Tony. Don't go anywhere because you have the next one.

The next is the update on Emergency Rules for the hearing procedure for the designation of a critical groundwater area.

MR. DUPLECHIN:

On September 10th I hand carried insertion order for the emergency rules over to the Office of the State Register, and it will be published in the September 20th issue of the state Register. It will be in effect then. And I believe it's 120 days is the life of the emergency order. We are currently working on permanent rules but do not know if we will have those rules ready to be in place by the time this emergency order expires. If that is the case, then we will have to ask the Commission to approve those emergency rules again and have them resubmitted to the Office of the State Register.

COMMISSIONER GAUTREAUX:

Tony, if several members of the Commission and Advisory Task Force, I say several, a few persons had forwarded some suggestions to be incorporated into the Rule, if we -- I guess there are two things. We'll consider those for incorporation into the permanent rule, and also there's a possibility that if something seems to not be working we can also reissue emergency

Page 11 of 41

1	rule that has been modified from its current emergency
2	rule, but we would expect the Task Force and
3	Commission to be involved in those modifications.
4	They would be, correct?
5	MR. DUPLECHIN:
6	Yes, ma'am.
7	COMMISSIONER GIVENS:
8	Tony, on the 60-day waiver additional
9	recommendation, on No. 3 you have recovery wells, a
10	well employed to remove contamination from
11	groundwater. We would like to add groundwater
12	monitoring wells for the monitoring wells that are
13	required to be put in to determine where contamination
14	is around a site.
15	COMMISSIONER GAUTREAUX:
16	That's on our next agenda item. We can take that
17	as a comment, but can we finish up on
18	COMMISSIONER GIVENS:
19	Go ahead.
20	COMMISSIONER GAUTREAUX:
21	Are there any other comments on the emergency
22	rule portion? (No response.)
23	So we're going to move into the 60-day waiver
24	report. And there seems to be a little confusion,
25	too. I just wanted to mention before we go into the
26	text that this is not a waiver of having to register.
27	It's a waiver of the 60 days in certain situations.
28	So, Dale did you understand Dale's comments, and I

So, Dale -- did you understand Dale's comments, and I

guess after that we can go into the more general

30 discussion, if you will?

1 COMMISSIONER ASPRODITES: 2 Can I ask one question back on the prior subject 3 before we get to item 3? There have been no requests 4 by any other party for a hearing before the Commission 5 yet to consider critical groundwater areas, correct? 6 MR. DUPLECHIN: 7 No, sir, there have been no requests. 8 COMMISSIONER ASPRODITES: 9 Thank you. Dale? 10 COMMISSIONER GIVENS: 11 Go ahead. 12 COMMISSIONER ASPRODITES: 13 Do you want to ask your question? Go ahead. 14 COMMISSIONER GIVENS: 15 Do I restate what I just said? 16 COMMISSIONER GAUTREAUX: 17 Please. I think Tony has his pen now. 18 COMMISSIONER GIVENS: 19 On the 60-day waiver on the second half, Item 3, 2.0 recovery wells, I think in that same area we should 21 put in groundwater monitoring wells so that if we're 2.2 going out and investigating a situation, we can move 23 posthaste. 24 MR. DUPLECHIN: 25 One reason that we had left monitor wells out was 26 in looking at the definition of water well in Act 446, 27 it said a well that was drilled for the primary

COMMISSIONER GIVENS:

purpose of producing water. But we --

I just don't want to get caught crosswise, I

28

29

Page 13 of 41

don't think, because we do have to produce the water
to -- and I understand it's splitting a hair's
difference, Tony.

MR. DUPLECHIN:

2.0

2.2

Right. I don't think we have any problem with that.

COMMISSIONER GAUTREAUX:

Tony, would you like to go into a general explanation of what this has been designed to do, the waiver?

MR. DUPLECHIN:

Yes. Okay. As Ms. Gautreaux said, we wanted to clear up the possible misconception that the just cause waiver that is granted in Act 446 is just a waiver of the 60-day time frame for notification. All wells are -- owners of all wells are required to notify the Office of the installation of the wells. As we said in our last presentation to the Commission, there are two wells in the legislation that are specifically granted this waiver of the time frame, which are domestic wells and replacement wells.

We asked the Commission to consider these additional types of wells. They came up with language that says, Louisiana Revised Statutes 38:3099 permits the waiver of the 60-day pre-drilling notice for just cause as determined by the Commission. In addition to the just cause as provided above, there is a presumption of just cause for waiver of the 60-day notification in noncritical groundwater areas from the following types of wells. No. 1 is drilling rig

supply - a temporary well at a drilling site to supply water for the drilling rig only. These are temporary wells used for a few weeks or months in drilling operations. Periodically a well may have more than one pay zone productive sand, and the water well will remain inactive until the oil/gas well is reworked to produce from the next pay zone. The reworking usually takes less than a week, then the water well is inactive again. In addition, these wells do not normally produce out of drinking water aquifers and are not always pumping. According to DOTD's database, there were 184 rig supply wells installed in 2000, and 149 of these wells are already abandoned.

2.0

2.2

Second type of well is a de-watering well. This is a well installed to de-water an aquifer or lower a water table in order to allow construction or mining activities. These are also temporary wells that pump a relatively small area and return the water pumped either via underground injection or to surface waters. There are 34 de-watering wells that have been installed in 2000, and 16 of these wells have already been abandoned.

The third type of well is a recovery well, a well employed to remove contamination from groundwater. These types of wells should be considered emergency wells because they remove potential contaminants from drinking water aquifers. Regardless of the pumping rate and capacity of these wells, they perform the important task, and the Commission may wish to consider a presumption of a 60-day pre-drilling waiver

for these wells even in critical groundwater areas.

The fourth type of well is a relief well. is a well employed as a method of relieving water pressure on a structure or area by providing an alternate escape of water from the ground. This type of well is normally adjacent to a bayou, river, or other surface body of water and does not employ a pump. The water is allowed to flow freely back onto the surface. The water only flows during high or flood stages.

COMMISSIONER GAUTREAUX:

Any questions or comments?

COMMISSIONER GIVENS:

I have one.

COMMISSIONER GAUTREAUX:

Dale?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

24

25

27

28

29

30

COMMISSIONER GIVENS:

And I don't know whether Tony or Phil is the appropriate one. On the rig supply well, I believe it's been common practice over the years to, if a landowner asks, to give that well to the landowner. While it's put in for the purpose of rig supply, I think they are usually like 4" wells or better, and I just wonder if there's anything that we need to look at that from the long-term pumping aspect of the well. COMMISSIONER ASPRODITES:

26

Would that qualify as a domestic well at that point?

MR. DUPLECHIN:

At that point it would qualify as a domestic well

1	and we would like to be notified of that change in
2	use.
3	COMMISSIONER ASPRODITES:
4	But isn't a domestic well exempt?
5	MR. DUPLECHIN:
6	It's exempt from the 60-day time frame.
7	COMMISSIONER ASPRODITES:
8	But we'd still be so regardless of the 60
9	days, notification
10	MR. DUPLECHIN:
11	There'd still have to be notification.
12	COMMISSIONER ASPRODITES:
13	is still required. So maybe we might want to
14	put something in that if it is converted to a domestic
15	well that notice be given.
16	COMMISSIONER GIVENS:
17	It could also it seemed to be where it could
18	also be converted to a commercial well or a small
19	operation, you know, that that well supply would be
20	enough. It wouldn't have to be used for domestic
21	purposes.
22	COMMISSIONER ASPRODITES:
23	In that case it would have to be registered under
24	the current law. That wouldn't
25	COMMISSIONER GIVENS:
26	That's all I want to make sure that it's
27	accounted for.
28	COMMISSIONER ASPRODITES:
29	Right. You might want to put something in there

just that any conversion, any waiver does not apply to

1	any conversion, just to make it clear.
2	COMMISSIONER GAUTREAUX:
3	Thank you.
4	COMMISSIONER ASPRODITES:
5	Just in case someone tells them they can try and
6	get around the Act by doing that.
7	COMMISSIONER GAUTREAUX:
8	Right. Bo?
9	COMMISSIONER BOLOURCHI:
10	I have a comment on item No. 2, de-watering
11	wells. As Tony mentioned, they are temporary wells.
12	I would like to see that the definition be "a
13	temporary well installed to de-water an aquifer." In
14	other words, I'm recommending that we add the word
15	"temporary" in item No. 2. Also, Tony, on de-watering
16	wells, are you aware of any wells actually using a de-
17	water well and injected back into the aquifer?
18	MR. DUPLECHIN:
19	No. I'm not aware of any.
20	COMMISSIONER BOLOURCHI:
21	I'm not aware of that either. Most of these
22	basically really, the water is wasted to the
23	ditches. So I'm not aware of any de-watering well
24	that is used for injection wells.
25	COMMISSIONER GAUTREAUX:
26	Thank you. Any other comments? John?
27	COMMISSIONER ROUSSEL:
28	To clear up some confusion in my mind, as I
29	understand the comments so far today, every well
30	drilled in Louisiana will require registration from

1 this point forward. 2 COMMISSIONER GAUTREAUX: 3 Right. 4 COMMISSIONER ROUSSEL: 5 These are -- we're discussing now a 60-day 6 notification prior to drilling those wells. 7 MR. DUPLECHIN: 8 Yes, sir. 9 COMMISSIONER ROUSSEL: 10 A couple of questions about the drilling rig 11 supply wells and the de-watering wells. You gave us 12 some numbers in terms of numbers of wells, but you 13 made no reference of what kind of capacity these wells 14 may have, either singularly or together. Do you have 15 any of that information? 16 MR. DUPLECHIN: 17 We are currently working to get that information 18 from the oil and gas industry, but don't have it 19 compiled at this time. 2.0 COMMISSIONER ROUSSEL: 2.1 The second question, the numbers you quoted, and 2.2 maybe Bo would be best to answer this, all of them are 23 currently registered. So these numbers are some 24 pretty accurate numbers? These are not just 25 voluntarily registered numbers or anything? 26 COMMISSIONER BOLOURCHI: 27 To answer your comment or question, yes, every 28 well is required to be registered. This is nothing 29 new. That requirement goes back to 19 -- November 1,

1985. Every well has to be registered. Rig supply

Page 19 of 41

wells almost always they're 4" plastic wells. They

are temporary in nature. The pumpage, it varies on

the aquifer. Up in the south they probably -- you can

pump a lot of water out; in the north, probably less.

Most of the time they are abandoned upon completion of

the project, but at times that well is turned over, as

7 Dale mentioned, to the owner. We can produce a list

to tell you exactly how many is turned to the owners.

As far as the number, I was out of town last week. I'm glad to be back. I can't confirm the numbers, but if you would like for me to confirm the numbers I'd be glad to do it.

COMMISSIONER SPICER:

3

4

5

6

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

24

25

26

27

28

29

I'm Brad Spicer, Department of Agriculture and Forestry. In light of the discussion we just had here, I think we ought to put some kind of language in here to ensure that all of these wells are tracked one way or another after their original use expires.

So even if it's not converted, notification of termination of original use or conversion?

COMMISSIONER SPICER:

Right.

COMMISSIONER CEFALU:

COMMISSIONER GAUTREAUX:

I have a question. Excuse me. I have a question on that. My same concern is the fact that you say they're abandoned, wells are abandoned. Does that mean that they're totally closed in to where they can't be reused when you say abandoned?

30 COMMISSIONER BOLOURCHI:

1	I can answer that question. Abandoned means,
2	there's a definition, a legal definition in the Water
3	Well Rules and Regulations, that means the well can no
4	longer be used, or is
5	COMMISSIONER CEFALU:
6	So there's no use to have to track that well?
7	COMMISSIONER BOLOURCHI:
8	That is correct. I think the term "abandoned,"
9	the way it was used it really meant plugged and
10	abandoned.
11	COMMISSIONER DURRETT:
12	Bo, does that mean they're plugged?
13	COMMISSIONER BOLOURCHI:
14	What?
15	COMMISSIONER DURRETT:
16	Are they plugged?
17	COMMISSIONER ZAUNBRECHER:
18	If they are abandoned.
19	COMMISSIONER DURRETT:
20	If they're abandoned they're plugged?
21	COMMISSIONER BOLOURCHI:
22	Not necessarily, but the law requires all
23	abandoned wells be plugged.
24	COMMISSIONER ZAUNBRECHER:
25	But they aren't necessarily.
26	COMMISSIONER BOLOURCHI:
27	In the case of rig supply, the majority of them
28	are plugged and abandoned upon completion of the task
29	for that well. Some of them are returned back to the

owner, and I'm not aware if they're being used or not.

Page 21 of 41

COMMISSIONER GAUTREAUX:

Dale, you had a comment?

COMMISSIONER GIVENS:

2.0

2.2

Thank you, Karen. I just for point of information was going to ask some of the kind of things that Bill asked, and Richard, and it seems to me like that I just would like Conservation and Bo's shop both to look at this practice, because I have seen some of these wells that were right up in the middle of where the drilling activities were going on and there was no wellhead protection or anything around it. And I was going to also ask if they were required to be completed in the same manner that you would for a drinking water well or something of that nature so that you could protect the integrity of the casing and everything going down.

COMMISSIONER BOLOURCHI:

I think that's a good idea. I have no problem with that, Dale. I just can tell you that rig supply wells are required to be grouted 50'. Domestic wells are only required 10'. However, public supply wells and industry are required to be full depth grouted. So it's somewhere between the domestic wells and large capacity wells.

COMMISSIONER GAUTREAUX:

So I guess I'm trying to determine how we'd want to word -- we agreed or there seemed to be consensus about the need for notification of conversion, but do we need to carry that out, or what kind of language do we need to -- or do we need additional language to

Page 22 of 41

incorporate the concerns or comments that we heard today?

COMMISSIONER ASPRODITES:

2.0

2.2

The point is we're not waiving the registration for any type of well. We're simply not requiring certain parties because of the business problem they would have of trying to drill a well and having to wait 60 days when your rig is sitting there, that type situation. But if there's anything that needs to be clarified to make sure that no one can try to use this the way that Dale has suggested or others, I think that perhaps we should get some new -- try to tighten up some of that language.

COMMISSIONER GIVENS:

I would suggest that the wells -- the requirements for drilling and grouting and everything, fall under Bo's shop, and they can just take a look at that and from Phil and the Office of Conservation standpoint of just getting the people to be aware of the possibility of contamination and that it should be completed and operated safely.

COMMISSIONER GAUTREAUX:

Does the Commission feel comfortable given the changes that have been suggested today and given that this work is going to go on between Philip and Bo's shop to do as Dale suggested, are we comfortable approving these waiver's today?

COMMISSIONER GIVENS:

I'd make a motion that we do that.

COMMISSIONER CARDWELL:

Τ 0

I'd like to make a comment on the de-watering wells. In the case of a large construction, like power plants, that can be substantial de-watering. For example, when they constructed the River Bend plant in the Felicianas, they pumped at one time 40 million gallons per day for quite a long time. So we might want to be able to retrieve that category, because like in the Chicot it could cause a pretty profound effect.

COMMISSIONER ASPRODITES:

We might want to put a limit on the type of wells, as far as the volume that would be displaced for any well. What would that be?

COMMISSIONER BOLOURCHI:

What the limit would be? That's hard to say.

It depends on the type of work. In some construction job they use small de-watering wells, they use, like, 50 of them. In some projects they may use just four. In the case that George mentioned, there was a large number of de-watering wells. It all depends on the location and the type of construction.

I think the one that Tony is very familiar is on the lignite mining, they're about 150' deep, generally speaking 4-6", and they are taken out after the mining operation is complete. But as far as facilities, various construction projects, it's difficult to say. They basically de-water the aquifer at that zone.

We have had a few cases that the jobs were designed in states north of Louisiana, kind of far north, and they had parking in the basement. There

1 was
2 th
3 th
4 ir
5 pl
6 was
7 pr
8 di
9 ar

2.0

2.2

was one in Shreveport and one close to Hammond. And the construction people were surprised when they dug the hole. They called me and they said, we have water in the hole. I said, well, surprise. So they were planning to install de-watering well and pump the water forever. There is nothing in the law that can prevent that, except that to discharge water in the ditch requires a joint approval from Secretary of DHH and Secretary of DOTD. So we use that person, plus actually we convince them that was the wrong design and they changed the design.

I can't -- Commissioner, I can't really give you a figure of what should be the cutoff. It all depends on the job.

COMMISSIONER GAUTREAUX:

John, do you have a comment?

COMMISSIONER ROUSSEL:

I just want to make a comment before we get down to voting and express -- I'm uncomfortable voting to approve these classes of wells as an exemption primarily because I don't know enough about them to approve them as a class. It seems like the Legislature saw fit to exempt two classes, which were domestic wells and replacement wells, but then asked the Commission to look at the rest of them kind of on an individual type basis. It sounds like there's quite a bit of variability within these classes, and I just want to express my reservations to just broadly exempt a lot of them without a little bit more information.

Page 25 of 41

I'm not sure what the 60-day burden puts on the
various people who would drill these type wells. I'd
like to hear that. I've not heard that yet. But I

feel uncomfortable giving this broad-brush exemption

at this point in time.

2.0

2.2

COMMISSIONER ASPRODITES:

If you're asking for the Staff to look at each one separately, or the Commission to vote on each one, the trouble is -- I tried to make the point, I can only speak really for the oil and gas side, and if someone is trying to drill a well that needs to be drilled that have been waiting for months to get their rig, or the rig suddenly becomes available and now they have to wait another 60 days to get the permit, I don't have all the specific facts I can give you, but I'm told that has caused problems out there. And one thing we don't want to do as a Commission is to sit here and put another little layer of state bureaucracy over people trying to go about their jobs every day.

I understand you want to get more comfortable, and that's why hopefully we wanted Tony to explain to everybody the basis for it so we can let people go about their business. But if you want to spend more time trying to get together with Tony, or I don't know that he could ever -- the frustrating thing about a Commission is trying to get everybody educated up to the point where they can say, this is right and maybe we should do this. What I've tried to do is hopefully rely on the Staff to put together by working with the different parts of this Commission and Advisory Task

Force who do have the expertise in those areas, and if they believe these are the kind of wells that should be addressed, and then come to the Commission and ask the Commission to act on them. And I think that's all we can really do. But if you need more time, they can take more time. But I think Dale has made some good comments, and I think he's correct that we -- in these situations we should move forward and let them get back to their business.

COMMISSIONER CEFALU:

The first question I have, did anybody second the motion?

COMMISSIONER GAUTREAUX:

No.

2.0

2.2

COMMISSIONER CEFALU:

Then I second the motion before y'all discuss it. The only thing I can see here, first of all, we don't have any regulations to regulate at this time. I mean, that's what this Commission is all about is to regulate the water, the excavation of the additional water sources from aquifers. And these type of wells have been used in the past for businesses, and to go ahead and put an undue burden that's going to slow them down from doing business the way they've been doing it before I think is unreasonable since we have no laws or regulations to regulate the way they use the wells anyway.

And these -- anything that's been generally used,

I have to take the heed from the people that have been

dealing with them for years, and if y'all are

1 comfortable with it, if your offices are comfortable 2 with these wells the way they've been going, I have no 3 problems with them either, but I'm like -- I'm also 4 like you, I'm not too sure about exactly what they do. 5 And until we get to looking at the science and the 6 geology of the aquifers and the water systems in the 7 state to see what the impacts really are, I think we'd 8 have to revisit these wells at those times on whether 9 we're going to have to regulate them. But right now I 10 don't think we are in a position to regulate. 11

COMMISSIONER GAUTREAUX:

12

13

14

15

16

17

18

19

2.0

21

2.2

23

24

25

26

27

28

29

30

Again, what we're looking at, too, is the registration. These people still have to register. So I understand your concern, John, to a certain degree, but I also --

COMMISSIONER ROUSSEL:

Well, I'll flip this around. What wells are out there that are not going to be exempt now? And maybe Bo can answer that. What types of wells -- and I'm talking about the broad spectrum. And I apologize for my ignorance.

COMMISSIONER GAUTREAUX:

No, it's a new topic for many of us.

COMMISSIONER CEFALU:

Unless you want to regulate them on a volume. COMMISSIONER ROUSSEL:

Well, that's my concern. I heard the gentleman talk about a fairly large capacity well that would fit into one of these classes, and I'm not sure the Legislature wanted us to just presume just cause,

1 which I don't like that term, presumption of just 2 cause, I have a problem with that. But I think the 3 Legislature saw that there are some real needs for 4 exemptions beyond the two that they gave us classes, 5 and we need to as a Commission look at granting those 6 type of exemptions. But these seem to be some pretty 7 broad categories with no limits on them, and it seems 8 like it's not what the Legislature intended. Now, I 9 don't have the way to fix it, because again, I'm not 10 the most intelligent, but I think we can tighten these 11 up some kind of way to where we're doing what I think 12 the Legislature intended.

COMMISSIONER GAUTREAUX:

13

14

15

16

17

18

19

2.0

21

2.2

23

24

25

26

27

28

John, do you feel equally uncomfortable with every category or --

COMMISSIONER ROUSSEL:

No. The last two, recovery wells and relief wells seem to be emergency type situations. They seem to be things that require immediate response. Maybe the rig supply and de-watering wells also have the same type thing. I heard Commissioner Asprodites make reference to availability of rigs and that type stuff and not having lead-time. And that is an emergency. If that's true in all situations, well, then maybe those are emergency situations, but I didn't hear that before that comment that they didn't have that lead-time.

COMMISSIONER ASPRODITES:

Why doesn't Tony or -
COMMISSIONER GAUTREAUX:

1 Dale?

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

24

25

26

27

28

29

30

COMMISSIONER GIVENS:

I was just going to point out to John the same thing that Bill was doing, that this is an interim situation, and the only thing it does is waive the 60day notification. It does not waive the requirement on how it is put in or anything that we would normally do with respect to pumping capacity or anything else. It's just a process to keep the thing moving. And we have ample time in the development of the regulations to come back if we feel like that we need to tighten up on that. But in the meantime you're going to find yourself potentially having to meet real frequently when there's no real need to do it, to have to look at the approval of this type of situation or something. These wells are drilled all the time right now, and this is just a process, as I said, to keep it moving. It does not give away anything other than the time to notify.

COMMISSIONER BOLOURCHI:

I have some additional comment. Going from bottom to the top, No. 4, relief wells, they're not really water wells. They are constructed like water wells; all they do is relieve pressure. In other words, it relieves the pressure in the adjoining stream. If it's close to the Mississippi River, when the water level comes way up, they would allow some of the water to be discharged and that discharged water gets back to the same stream. So I have no problem at all with relief wells.

COMMISSIONER GAUTREAUX

concerns because of the fact that occasionally there's a large number of wells in fact de-watering the aquifer. And maybe this is the case that if we're trying to conserve water, and then next door someone pumping 40 million gallon per day to de-water, maybe the Commission needs to know.

With rig supply well, I have no problem with

Recovery monitor wells, they really don't even

need to be there, but they're exempted by the Statute.

So really that's not going to affect anything by being

here. Rig supply -- de-watering wells I have some

exempting rig supply wells. They are temporary. They are small, and most of them are plugged immediately after completion of rig operation. Small numbers are returned to the owners, but I'm not aware that ever they pump any water. I like that idea, to turn it over to the owner. If there's a case of contamination, you have a well you can immediately go to it and sample it. So that's the reason that in our rules we allow that for that specific purpose. My only concern is de-watering wells.

COMMISSIONER GAUTREAUX:

What I would like to recommend, if the Commission is willing to do this, is take out de-watering wells from the list of 60-day registration waivers, and include the rest, if there's -
COMMISSIONER ZAUNBRECHER:

Also include the additional -- COMMISSIONER GAUTREAUX:

Correct, and all of the comments that we've

1 mentioned. I think Dale added groundwater monitoring 2 wells, so -- and also we noted some language about 3 conversion of use. And, Commissioner Odom, welcome to 4 the meeting. So is -- and Tony, what we would need to 5 do is ask that you get some more information on de-6 watering wells and then we'll tighten that language 7 up, if the Commission still wants to include that in 8 terms of registration waiver, 60-day --9

COMMISSIONER GIVENS:

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

24

25

26

27

28

29

30

Karen, if it's appropriate I'll amend the motion to delete the relief wells.

COMMISSIONER GAUTREAUX:

Do we have a second?

COMMISSIONER BOLOURCHI:

I'll second that.

COMMISSIONER GIVENS:

Delete the de-watering wells. Excuse me.

COMMISSIONER GAUTREAUX:

De-watering wells, thank you. All right. Secretary Givens has made a motion, Bo has seconded it, Bo Bolourchi has seconded that motion to approve the waiver as amended during our discussion today, and, of course, that includes the additional type of well. The word temporary well, we're not even going to do, again the de-watering and taking de-watering out.

So we have a motion and a second. discussion? (No response.) All in favor? (Aye.) Thank you. Oh, any opposed? (No response.) I heard all "ayes." Thank you.

1 MR. DUPLECHIN: 2 I have one other item on 60-day waiver. 3 COMMISSIONER GAUTREAUX: 4 Okay, Tony. I'm sorry. 5 MR. DUPLECHIN: 6 These we had stated as having a presumption of 7 just cause. I was going to request that the 8 Commission give the Staff the authority to make these 9 decisions for other wells on a case-by-case basis, and 10 we would report these decisions to the Commission on a 11 monthly basis. 12 COMMISSIONER GAUTREAUX: 13 For example, if someone calls in and says, I have 14 ten pet cows, and we're going to request a waiver, 15 y'all would make the decision, and then you would 16 report to the Commission on your activities in terms 17 of granting these 60-day waivers? 18 MR. DUPLECHIN: 19 Yes, ma'am. 2.0 COMMISSIONER GAUTREAUX: 2.1 Is the Commission comfortable with that? Good. 2.2 Do we need a motion? 23 COMMISSIONER ASPRODITES: 24 No. 25 COMMISSIONER GAUTREAUX: 26 Thank you. All right. Today I would just like 27 to give you a little preview of the Advisory Task 28 Force meeting this afternoon. We're going to be 29 meeting at 1:30 in Burden Research Station, which, for

those of -- hopefully you received a map in the

e-mail, but it's the first exit if you're coming from the direction of the Capitol. You get on I-10 toward New Orleans and then take a right at the exit and it's the first right off -- at Essen Lane, sorry, at Essen. So hopefully, it's a pretty good -- it's a nice room, A, and it allows a group the size of the task force to meet, and it's -- the acoustics are much better. I think it will be a little more conducive to having a good task force meeting.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

24

25

26

27

28

29

30

What we're going to be looking at today is, there is a proposal for the Commission to look at, and you're welcome to provide your input. The Staff has, as in our Water Policy Task Force meeting, suggested some subcommittees for members of the group to work These are just suggestions. And you'll notice on. that for each of the groups, an organization may be mentioned more than once, and we were just trying to pass along the notion that you may want to participate in more than one of the group discussions. certainly welcome to join more than one subcommittee, and all members are welcome to attend any committee meeting. We also encourage Commission members to sit in with the committees as well, and the idea being that these committees will help us address many of the issues that will need to be addressed as we develop both the comprehensive water policy and measures, our short-term measures for management. So we are going to be meeting this afternoon, and that gives you a little preview.

And what we're going to propose to do is have a

Page 34 of 41

report of the task force at every Commission meeting, and we'll also give the task force an update on Commission activities so there will be a linkage between groups. And we truly are counting on the members of the task force to help us in our mission. So we look forward to the meeting this afternoon.

Commissioner Odom, I don't know if you would like to say something. I'm glad you could join us today.

COMMISSIONER ODOM:

I appreciate being able to be here. I planned to be here earlier, and unfortunately, with all of the other -- there's some things going on in Ag, too, that -- all aerial applications are shut down. Beans are being turned down, and there's tons of things. And I'm sorry I wasn't here at the beginning of the meeting, but thank you again.

COMMISSIONER GAUTREAUX:

I'm glad you could join us. Thank you. Getting back to the Advisory Task Force meeting, that's in general what we are going to try to do this afternoon, divvy up in work groups and get going in the support activities for the Commission. I don't know if there are any comments or questions about the task force meeting at this point from Commission members or comments? (No response.) Thank you.

Now I'd like to, speaking of the task force, invite any Advisory Task Force members to make any comments regarding the discussion today on any of the items, you're welcome. Mike Wascom?

30 MR. WASCOM:

2.2

Page 35 of 41

1 2

4

3

5

6

7

8

9

10 11

12

13

14

15

16

17

18

19 2.0

21

2.2

23

24

25

26

27

28 29

30

draft rules provide for public comment and public input into Commission decisions. For one thing I know that it provides for public comments at the Commission meetings; is that right? Does it go beyond that? other words, for written comments and that kind of thing, do they go beyond that?

Just to ask you to explain it again, what the

COMMISSIONER GAUTREAUX:

I'm sorry, for the -- I had to switch gears. You're talking about the application procedure for designation of a critical groundwater area? MR. WASCOM:

I'm talking about the draft rules. What does it provide for public input into those decisions? COMMISSIONER GAUTREAUX:

There's a public input -- first of all, we'll have a notice of intent to file. So the public, members of the public are notified when an application has been made. We're going to have an opportunity when there is a hearing for the public to provide input in person, and there will also be opportunities to provide written input as well.

MR. WASCOM:

Thanks. I just wanted that clarification. COMMISSIONER GAUTREAUX:

And, Mike, if an area is declared as a critical groundwater area, there will also be an opportunity to comment on the proposed management measures.

Any other task force comments or questions? response.) Any public comments? I'm sorry, new

1	business. Is there new business to come before the
2	Commission?
3	COMMISSIONER ROUSSEL:
4	Question. Are minutes prepared of these
5	meetings? I notice we didn't approve minutes from the
6	last meeting. I know we're recording it and
7	everything. Are there some summary minutes?
8	COMMISSIONER GAUTREAUX:
9	We'll have a transcript.
10	COMMISSIONER ROUSSEL:
11	It's going to be a verbatim or just a summary
12	minutes?
13	COMMISSIONER GAUTREAUX:
14	We can do a summary as well. I think we are
15	going to prepare do a summary; right?
16	MR. DUPLECHIN:
17	We're going to prepare a summary. We're in the
18	process of updating our web site for the Commission,
19	and we will post the verbatim transcript there for
20	those that wish to download it and look at it, but we
21	will be writing up a summary and posting it on the web
22	site as soon as it is finished.
23	COMMISSIONER GAUTREAUX:
24	Well, no more public comments? (No response.)
25	I'd like to look at the schedule for the next meeting.
26	I think given the status of the proposals, we had
27	looked at a tentative date of October 15th, Monday. I
28	think we had.

COMMISSIONER ASPRODITES:

29

The bids are going to be submitted by October

1	6th, which is a Saturday?
2	MR. DUPLECHIN:
3	The 8th.
4	COMMISSIONER ASPRODITES:
5	The 8th? A Monday?
6	MR. DUPLECHIN:
7	It would be Monday.
8	COMMISSIONER GAUTREAUX:
9	Does the 15th, and I know that our travelers
10	the 17th? The 15th or the 17th? The 17th may be
11	better for a number of people, I'm gathering.
12	COMMISSIONER ASPRODITES:
13	We have a hearing in Shreveport, so our court
14	reporter would not be available.
15	COMMISSIONER GAUTREAUX:
16	On the 17th?
17	COMMISSIONER ASPRODITES:
18	It could be early, 9:30.
19	COMMISSIONER GAUTREAUX:
20	We were going to try as much as possible to have
21	an afternoon meeting to keep in mind our travelers.
22	COMMISSIONER ASPRODITES:
23	Would that give the group who are reviewing the
24	contracts, the proposed contracts a chance, a week or
25	so, to have some basic comments regarding the bids?
26	Is that doable?
27	MR. DUPLECHIN:
28	It will give some time.
29	COMMISSIONER GAUTREAUX:

Well, would it be more of a meaningful Commission

1	
1	meeting if we perhaps went to the next week, the 22nd,
2	in terms of being able to report on progress?
3	COMMISSIONER GIVENS:
4	I think the 22nd, or that week, would give us a
5	lot better chance to take a look at it.
6	COMMISSIONER GAUTREAUX:
7	The afternoon of the 22nd?
8	COMMISSIONER DURRETT:
9	What time?
10	COMMISSIONER GAUTREAUX:
11	1:30. Okay, so and we'll check to see if we
12	can get this room. We will plan on it, and we'll make
13	other plans if it is not available.
14	COMMISSIONER ZAUNBRECHER:
15	Linda Zaunbrecher. I have a question about the
16	representative from the Ground Water Management
17	Commission and the representative from the Ground
18	Water Management Advisory Task Force. Will those be
19	selected will that be selected this afternoon, or
20	who will be the representative from here? Will you or
21	Philip or
22	COMMISSIONER GAUTREAUX:
23	We had actually proposed, I think, Secretary Dale
24	Givens, Bo Bolourchi, and a member of the task force,
25	Charlie Demas.
26	COMMISSIONER ZAUNBRECHER:
27	So those that's done?
28	COMMISSIONER GAUTREAUX:
29	That's who we were suggesting, unless

COMMISSIONER ZAUNBRECHER:

1	Is that something that we would vote on?			
2	COMMISSIONER GAUTREAUX:			
3	We're welcome to vote if you'd like to.			
4	COMMISSIONER ZAUNBRECHER:			
5	It's not necessary. I just			
6	COMMISSIONER GAUTREAUX:			
7	It's not necessary, but			
8	COMMISSIONER ZAUNBRECHER:			
9	It would be good to have it in the record. So I			
10	would think			
11	COMMISSIONER GAUTREAUX:			
12	That's fine.			
13	COMMISSIONER ZAUNBRECHER:			
14	I would accept the recommendations of Staff.			
15	COMMISSIONER GAUTREAUX:			
16	Okay. So a motion to accept the recommendation			
17	of Staff.			
18	COMMISSIONER ZAUNBRECHER:			
19	Which are?			
20	COMMISSIONER ASPRODITES:			
21	Which is Tony Duplechin, Jim Marchand, Dale			
22	Givens, Bo Bolourchi, and Charlie Demas.			
23	COMMISSIONER DURRETT:			
24	Second.			
25	COMMISSIONER GAUTREAUX:			
26	Mr. Durrett seconds. All in favor? (Aye.) Any			
27	opposed? (No response.) Thank you.			
28	COMMISSIONER DURRETT:			
29	Karen, let me make one comment. Tony attended			
30	our last Sparta meeting, and we appreciated that. He			

1	really got me out of a bind. I appreciate it. And			
2	we'd like to invite him to come back to the Sparta			
3	meeting.			
4	COMMISSIONER GAUTREAUX:			
5	When is the next one, Mr. Durrett?			
6	COMMISSIONER DURRETT:			
7	We haven't scheduled. I'll let him know. I put			
8	him on the list. And one other thing, on these you			
9	keep calling these bids. These aren't bids, these are			
10	proposals; right?			
11	COMMISSIONER GAUTREAUX:			
12	Proposals, right.			
13	MR. DUPLECHIN:			
14	Proposals.			
15	COMMISSIONER GAUTREAUX:			
16	Thank you. Do we have a motion to adjourn?			
17	COMMISSIONER ASPRODITES:			
18	So moved.			
19	COMMISSIONER CEFALU:			
20	Second.			
21	COMMISSIONER GAUTREAUX:			
22	Seconded? All in favor? (Aye.) Thank you.			
23				
24				
25				
26				
27				
28				
29				

CERTIFICATE

I, SUZETTE M. MAGEE, Certified Court Reporter, do hereby certify that the foregoing meeting of the Louisiana Ground Water Management Commission was held on September 17, 2001, in the Mineral Board Hearing Room, Baton Rouge, Louisiana; that I did report the proceedings thereof; that the foregoing pages, numbered 1 through 41, inclusive, constitute a true and correct transcript of the proceedings thereof.

SUZETTE M. MAGEE, CCR #93079

CERTIFIED COURT REPORTER